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In respectation of: Seed et al.

Serial No. 09/836,544

Filed: April 17,2001

For: RAPID IMMUNOSELECTION CLONING

METHOD

: Group Art Unit: 1614

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: Examiner: not assigned TECH CENTER 1600/2900

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for Express Mail in an envelope addressed to:

The Assistant Commissioner for Patents:

sistant Commissioner for Patent Washington, D.C., 20231

Date Nina Norman

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Further to the Information Disclosure Statement filed April 8, 2002 the Examiner is respectfully requested to consider the references, which may qualify as prior art and are listed on the attached Patent and Trademark Office Form PTO-1449.

This information is cited in a spirit of forthrightness and cooperation to enable the applicants to obtain that measure of protection for the invention to which there is entitlement. However, no representation is made that the listed art actually qualifies as prior art under the patent statute and the mere use of PTO-1449 is not an admission that all listed references are prior art. No representation is made that applicants know of the best art.

The references numbered as 1-11 on the accompanying Form PTO-1449 were provided by Applicants in United States Application Serial No. 09/181,612 filed October 28, 1988; the references numbered as 12-29 on the accompanying Form PTO-1449 were provided by Applicants in United States Application Serial No. 08/139,273 filed October 18, 1993; and the

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references numbered as 30-60 on the accompanying Form PTO-1449 were provided by Applicants in United States Application Serial No. 08/861,205 filed May 21, 1997. Accordingly, further copies of the references are not provided.

It is believed that this submission does not require the payment of any fees. If this is incorrect, however, please charge any requisite fees to Deposit Account No. 07-1969.

Respectfully submitted,

Heeja Yoo-Warren Reg. No. 45,495

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Attorney docket No. 11-88L

nnr: July 29, 2002

U.S. PATENT DOCUMENTS

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| Exmr Initial | Document Number | Date | Name | Class | Subclass | CHICENTER 1 | 00/2900 |
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FOREIGN PATENT DOCUMENTS

| Document Number | Date | Country | Class | Subclass | Translation Yes/No |
|--------------------|------|---------|-------|----------|-----------------------|
| | | | | | |

OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, etc.)

| T | The state of the s |
|---|--|
| 1 | Andrews et al. (1984) "Stages of Myeloid Differentiation Identified by Monoclonal Antibodies" in <i>Leukocyte Typing</i> pp. 398-404. |
| 2 | Bernstein and Self (1986) "Joint Report of the Myeloid Section of the Second International Workshop on Human Leukocyte Differentiation Antigens" <i>Leukocyte Typing II</i> 3:1-25. |
| 3 | Bigler and Chiorazzi (1986) "A novel Disulfide-Linked Cell Surface Molecule Present on Resting and Activated Human T Lymphocytes" <i>Leukocyte Typing II</i> 1:503-512. |
| 4 | Franklin et al. (1987) "Human Leukocyte Differentiation Antigens: Review of the Third International Workshop" <i>Molecular and Cellular Probes</i> 1:55-60. |
| 5 | Grob et al. (1985) "Characterization of the Human Melanoma Nerve Growth Factor Receptor" <i>The Journal of Biological Chemistry</i> 260 :8044-8049. |
| 6 | Haynes (1986) "Summary of T Cell Studies Performed During the Second International Workshop and Conference on Human Leukocyte Differentiation Antigens" <i>Leukocyte Typing II</i> 1:3-30. |
| 7 | Ling (1988) "The Relationship of B-Lymphocyte Surface Marker Phenotype to Cell Differentiation" <i>B Lymphocytes in Human Disease</i> . Graham Bird, ed. Oxford University Press. pp. 174-192. |
| 8 | Nadler et al. (July 1983) "A Human B Lymphocyte-associated Antigen Expressed on Normal, Mitogen-Activated, and Malignant B Lymphocytes" J. of Immunol. 131(1):244-250. |

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AUG 0 8 2002

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DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Form PTO 1449 | | |
| ATTY DOCKET NO | 0. 11 SERIAL NO. 09/836,544 | FILING DATE 4/17/01 |
| APPLICANT Seed et | t al. | GROUP 1614 |

| 9 | Pesando et al. (1986) "Antibody-Induced Antigenic Modulation is Antigen Dependent: Characterization of 2 Proteins on a Malignant Human B Cell Line" <i>The Journal of Immunology</i> 137:3689-3695. |
|----|---|
| 10 | Tosi et al (1978) "Immunological Dissection of Human IA Molecules" J. Exp. Med. 148:1592-1611. |
| 11 | Trinchieri et al (1987) "Regulation of Activation and Proliferation of Human Natural Killer Cells" <i>Mechanisms of Lymphocyte Activation and Immune Regulation</i> . Sudhir Gupta ed. Plenum Press. pp. 285-298. |
| 12 | Berendt et al. (1992) Cell 68:71-81. |
| 13 | Cabanas and Hogg (1991) FEBS Lett 292:284-288. |
| 14 | Canonica et al. (1988) Mech. Ageing Dev. 42:27-35. |
| 15 | Damle et al. (1988) J. Immunol. 140:1753-1761 |
| 16 | Diamond et al. (1991) Cell 65:961-971. |
| 17 | Hadisen et al. (1987) Nature 330:379-381. AUG 0 5 2002 |
| 18 | Hibbs et al. (1991) Science 251:1611-1613. |
| 19 | Ledbetter et al. (1985) J. Immunol. 135:2331-2336. |
| 20 | Ledbetter et al. (1986) J. Immunol. 137:3299-3305. |
| 21 | Lineberger et al. (1992) Virus Res. 24:173-186. |
| 22 | Ockenhouse et al. (1992) Cell 68:63-69. |
| 23 | Oppenheimer-Marks et al (1991) J. Immunol. 147:2913-2921. |
| 24 | Perry et al. (1992) Cell Tissue Res. 268:317-326. |
| 25 | Piela-Smith et al. (1992) J. Immunol. 148:1357-1381. |
| 26 | Register et al. (1991) J. Virol. 65:6589-6596. |
| 27 | Ross et al (1992) J. Biol. Chem. 267:8537-8543. |
| 28 | Staunton et al. (1990) Cell 61:243-254 (errata at Cell 61:1157 and Cell 67:1312) |
| 29 | Staunton et al. (1992) J. Immunol. 148:3271-3274. |
| 30 | Allen and Seed (1988) Nuc. Acids Res. 16:11824. RECEIVI |
| 31 | Allow and Soud (1090) Sainters 242,279, 291 |
| | Allen and Seed (1989) Science 243:378-381. AUG 0 8 20 |

| EXAMINER | DATE CONSIDERED | OFFICE OF PETITIONS |
|----------|-----------------|---------------------|
| | DATE COMBIDERED | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| 2 8 2000 | Page 3 of 4 |
|--|---------------------|
| Form PTO 1449 | |
| ATTY DOCKET NO. 11-880 SERIAL NO. 09/836,544 | FILING DATE 4/17/01 |
| APPLICANT Seed et al. | GROUP 1614 |

| 32 | Bernstein et al. (1982) J. Immunol. 128:876-881. | |
|--------|---|-------------|
| 33 | Bowen et al. (1989) J. Cell. Biol. 109:421-427. | |
| 34 | Fernandez et al. (March 1990) "Advances in cDNA technology." Amer Biotechnology Laboratory pp. 46 and 48. | ican |
| 35 | Hotta et al. (1988) Cancer Res. 48:2955. | |
| 36 | Ishiwa et al. (1984) Gene 32:129-134. | |
| 37 | Jacobs et al. (1985) Nature. 313:806-810. | |
| 38 | Johnson et al., (1986) Cell 47:545-554. | |
| 39 | June et al. (1987) Mol. Cell. Biol. 7:4472-4481. | |
| 40 | Kemp et al. (1981) Proc. Natl. Acad. Sci. 78(7):4520-4524. | |
| 41 | Kikutani et al. (1986) Cell 47:657-665. RFCEN | /ED |
| 42 | Kozbor et al. (1987) J. Immunol. 138:4128-4132. | 2002 |
| 43 | Lasky et al. (1989) Cell 56 :1045-1055. | 7002 |
| 44 | Kikutani et al. (1986) Cell 47:657-665. Kozbor et al. (1987) J. Immunol. 138:4128-4132. Lasky et al. (1989) Cell 56:1045-1055. Lathe et al. (1987) Gene 57:193-201. TECH CENTER | 1600 2900 |
| 45 | Marlin et al. (1987) Cell 51:813-819. | |
| 46 | Moretta et al. (1985) J. Exp. Med. 162:823-838. | |
| 47 | Moretta et al. (1987) Proc. Natl. Acad. Sci. USA 84:1654-1658. | |
| 48 | Ockenhouse et al. (1989) Science 243:1469-1471. | |
| 49 | Pantaleo et al. (1986) Eur. J. Immunol. 16:1639-1642. | |
| 50 | Poggi et al. (1987) Eur. J. Immunol. 17:1065-1068. | |
| 51 | Rothlein et al (1986) J. Immunol 137:1270-1274. | |
| 52 | Seigelman and Weissman (1989) Proc. Natl. Acad. Sci. USA 86:5562-55 | 566. |
| 53 | Seigelman et al. (1989) Science 243:1165-1172. | |
| 54 | Skolla et al (1976) Gene 1:5-74. | |
| 55 | Stengelin et al. (1988) EMBO J. 7:1053. | |
| 56 | Stuart et al. (1987) J. Exp. Med. 166(6):1668-1684. | |
| 57 | Tandon et al. (1989) J. Biol. Chem. 264:7570-7575. | RECEIVE |
| | Tedder et al. (1989) J. Cell. Biol. 170:123-133. | AUG 0 8 200 |

EXAMINER

DATE CONSIDERED

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| Form PTO 1449 | |
| ATTY DOCKET NO. 11-888 SERIAL NO. 09/836,544 | FILING DATE 4/17/01 |
| APPLICANT Seed et al. | GROUP 1614 |

| 59 | Wahl et al. (April 1987) Proc. Natl. Acad. Sci. USA. 84:2160-2164. | |
|----|--|--|
| 60 | Weiss et al. (1986) J. Immunol. 137:819-8254. | |
| | | |

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